

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001674

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F01D 25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F01D, B08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5193976 A (KOLEV ET AL), 16 March 1993 (16.03.1993) --	1-6
A	SE 0000262 A (GAS TURBINE EFFICIENCY AB), 29 July 2001 (29.07.2001) --	1-6
A	US 4196020 A (HORNAK ET AL), 1 April 1980 (01.04.1980) --	1-6
A	US 5938402 A (BOCHUD ET AL), 17 August 1999 (17.08.1999) -- -----	1-6

☐ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

9 January 2004

Date of mailing of the international search report

27-01-2004

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Anna R-Salomonsson / JA A

Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT
Information on patent family members

01/12/2003

International application No.

PCT/SE 2003/001674

Patent document cited in search report			Publication date	Patent family member(s)	Publication date
US	5193976	A	16/03/1993	BR 9105241 A	04/08/1992
				CA 2050487 A,C	15/08/1991
				CH 681381 A	15/03/1993
				DE 59103161 D	00/00/0000
				EP 0468024 A,B	29/01/1992
				SE 0468024 T3	
				JP 2739862 B	15/04/1998
				JP 5503978 T	24/06/1993
				KR 138562 Y	15/05/1999
				NO 177401 B,C	29/05/1995
				NO 913993 A	11/10/1991
				RU 2027074 C	20/01/1995
				WO 9112433 A	22/08/1991
SE	0000262	A	29/07/2001	EP 1152892 A	14/11/2001
				JP 2002536197 T	29/10/2002
US	4196020	A	01/04/1980	NONE	
US	5938402	A	17/08/1999	CN 1089408 B	21/08/2002
				CN 1191276 A	26/08/1998
				CZ 292033 B	16/07/2003
				CZ 9703936 A	17/06/1998
				DE 19651318 A	18/06/1998
				EP 0848150 A	17/06/1998
				JP 2929534 B	03/08/1999
				JP 10176540 A	30/06/1998
				NO 975814 A	12/06/1998
				PL 323551 A	22/06/1998